

01/28/00
Jc690 U.S. PTO

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. HS 102 *up 2*
First Inventor or Application Identifier Gary A. Bannon
Title METHODS AND REAGENTS FOR DECREASING CLINICAL
REACTION TO ALLERGY
Express Mail Label No. EL 273 005 083 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets
a. ☒ Unexecuted
b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
4. Oath or Declaration [Total Pages
a. ☒ Unexecuted
b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☐ * Small Entity ☐ Statement filed in prior application,
Statement(s) Status still proper and desired
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☒ Other: Check for \$345.00

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____ / _____
Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name	Patrea L. Pabst			
	Arnall Golden & Gregory, LLP			
Address	2800 One Atlantic Center			
	1201 West Peachtree Street			
City	Atlanta	State	GA	Zip Code
				30309-3450
Country	United States	Telephone	(404) 873-8794	Fax
				(404) 873-8795

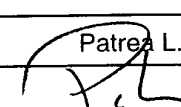
Name (Print/Type)	Patrea L. Pabst	Registration No. (Attorney/Agent)	31,284
Signature	<i>[Signature]</i>	Date	January 27, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2000</h2> <p style="font-size: small; margin: 0;">Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.</p>		<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Filing Date</td> <td>January 27, 2000</td> </tr> <tr> <td>First Named Inventor</td> <td>Gary A. Bannon</td> </tr> <tr> <td>Examiner Name</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Group / Art Unit</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Attorney Docket No.</td> <td>HS 102 <i>Up 2</i></td> </tr> </table>		Application Number	Not Yet Assigned	Filing Date	January 27, 2000	First Named Inventor	Gary A. Bannon	Examiner Name	Not Yet Assigned	Group / Art Unit	Not Yet Assigned	Attorney Docket No.	HS 102 <i>Up 2</i>
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Attorney Docket No.	HS 102 <i>Up 2</i>														
TOTAL AMOUNT OF PAYMENT	(\$) 345.00														

1525 U.S. PTO
 09/494096
 01/28/00

<h3 style="text-align: center; margin: 0;">METHOD OF PAYMENT (check one)</h3> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <u>01-2507</u></p> <p>Deposit Account Name: <u>Amall Golden & Gregory, LLP</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <h3 style="text-align: center; margin: 0;">FEE CALCULATION</h3> <div style="border: 1px solid black; padding: 5px;"> <h4 style="margin: 0;">1. BASIC FILING FEE</h4> <table style="width: 100%; font-size: x-small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101 690</td> <td>201 345</td> <td>Utility filing fee</td> <td><u>690.00</u></td> </tr> <tr> <td>106 310</td> <td>206 155</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107 480</td> <td>207 240</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108 690</td> <td>208 345</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114 150</td> <td>214 75</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$) 690.00</td> </tr> </tbody> </table> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <h4 style="margin: 0;">2. 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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Patrea L. Pabst			Reg. Number	31,284
Signature		Date	01/27/2000	Deposit Account User ID	01-2507

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gary A. Bannon, A. Wesley Burks, Jr., Hugh A. Sampson, and Howard B. Sosin

Serial No.: Express Mail Label No.: EL 273 005 083 US

Filed: January 28, 2000 Date of Deposit January 28, 2000

For: "METHODS AND REAGENTS FOR DECREASING CLINICAL REACTIONS TO ALLERGY

Assistant Commissioner
for Patents
Washington, D.C. 20231

**EXPRESS MAIL TRANSMITTAL LETTER
FOR PATENT APPLICATION AND CERTIFICATE OF MAILING**

Sir:

Pursuant to 35 U.S.C. § 21(a) as amended by Public Law 97-247 and 37 C.F.R. § 1.10, Gary A. Bannon, A. Wesley Burks, Jr., Hugh A. Sampson, and Howard B. Sosin enclose for filing the attached patent application entitled "METHODS AND REAGENTS FOR DECREASING CLINICAL REACTIONS TO ALLERGY", which claims priority under 35 U.S.C. § 119 to U.S. PCT/US99/02031, and is a continuation-in-part under 35 U.S.C. § 120 to U.S. Serial No. 09/141,220 filed August 27, 1998, U.S. Serial No. 09/240,557 filed January 29, 1999, U.S. Serial No. 09/241,101 filed January 29, 1999, U.S. Serial No. 09/248,673 filed February 11, 1999, which claim priority to U.S.S.N. 60/073,283 filed January 29, 1998, U.S.S.N. 60/074,590 filed February 13, 1998, and U.S.S. N. 60/074,624 filed February 13, 1998, and U.S.

008210" 96046460

Serial No. 09/248,674 filed February 11, 1999, and claims priority to U.S.S.N. 60/122,566 filed March 2, 1999. The application includes 1 page of Abstract, 32 pages of specification, 5 pages of claims, and 3 sheets of informal drawings. An executed Declaration, Assignment and A Verified Statement Claiming Small Entity Status will be submitted shortly. A check in the amount of \$345.00 to cover a portion of the filing fee is enclosed.

The Commissioner is hereby authorized to charge our deposit order account no. 01-2507 in the amount of \$1023.00, which represents the difference between the filing fee for a large entity and small entity, and any other fees as appropriate.

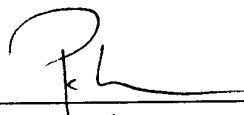
This application is being filed on January 28, 2000, by mailing the application to the Assistant Commissioner for Patents, Washington, D.C. 20231 via the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10. The Express Mail label number appears in the heading of this paper which is attached to the application papers pursuant to 37 C.F.R. § 1.10(b).

008270 96046460

The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment to Deposit Order Account No. 01-2507. To facilitate this process, applicants have enclosed a duplicate of this letter. All correspondence concerning this application should be mailed to:

Patrea L. Pabst, Esq.
ARNALL GOLDEN & GREGORY, LLP
2800 One Atlantic Center
1201 West Peachtree Street
Atlanta, Georgia 30309-3450

Respectfully submitted,



Patrea L. Pabst
Reg. No. 31,284

Date: January 28, 2000

ARNALL GOLDEN & GREGORY, LLP
2800 One Atlantic Center
1201 West Peachtree Street
Atlanta, Georgia 30309-3450
(404) 873-8794
(404) 873-8795 Telefax

009494096-012800

"Methods and Reagents for Decreasing Clinical Reaction to Allergy"
Filed: January 28, 2000
Express Mail Transmittal Letter for
Patent Application and Certificate of Mailing
Express Mail Label No. EL 273 005 083 US

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this Express Mail Transmittal Letter for Patent Application and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, January 28, 2000, in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, mailing label number EL 273 005 083 US, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: January 28, 2000



Patrea L. Pabst

003210" 56046460